NewsRelease

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FIRMS ON TWO COASTS TO PROVIDE NASA R&D SERVICES

NASA has selected a woman-owned small business in Virginia and three large companies in California to provide the Agency with research and development in structures and materials, aerodynamics, aerothermodynamics, and acoustics technology related to aerospace vehicles.

Analytical Services and Materials, Inc., in Hampton, Va., is the prime contractor on the East Coast. AS&M will work with the following subcontractors: Eagle Aeronautics, Inc., in Hampton; Georgia Tech Research Corporation, a non-profit, educational institution in Atlanta, Ga.; Orbital Sciences Corp., Greenbelt Md.; ATA Engineering, Inc., San Diego, Calif.; ARINC Engineering Services, LLC, Oklahoma City, Okla.; FLEXSYS, Inc., Ann Arbor, Mich.; Materials, Research & Design, Inc., Wayne, Pa.; and Southern Research Institute, a nonprofit organization in Birmingham, Ala. The principal work performance location will be Hampton, Va.

On the West Coast, prime contractors are The Boeing Company, Huntington Beach, Calif.; Lockheed Martin Corporation, Palmdale, Calif.; and Northrop Grumman Systems Corporation – Integrated Systems, El Segundo, Calif.

The Boeing Company has teamed with the following subcontractors: Vigyan, Inc., Hampton Va.; HyPerComp, Inc., Westlake Village, Calif.; Tao of Systems Integration, Williamsburg, Va.; Tri Models, Inc., Huntington Beach; Alpha Star Corporation, Long Beach, Calif.; and Plansee Group, Austria. In addition to the primary site in Huntington Beach, work will also be performed in Berkeley, Mo.; Seattle, Wash.; Ridley Park, Pa.; Canoga Park, Calif.; and Renton, Wash.

Lockheed Martin will work with Pratt and Whitney in West Palm Beach, Fla. The principal work performance location will be Palmdale, Calif. Work will also be performed in Fort Worth, Texas; Marietta, Ga.; Denver, Colo.; Michoud, La.; and Palo Alto and Sunnyvale, Calif.

The principal work performance location for Northrop Grumman will be El Segundo, Calif.

The value of this multiple award, Indefinite Delivery Indefinite Quantity (IDIQ) cost-plus-fixed-fee contract is \$39 million over five years. Administered at NASA's Langley Research Center in Hampton, Va., the new contract will support all NASA Centers that require work within the scope listed below.

Research and development in the structures and materials area will emphasize mechanics and durability, structural dynamics, aeroelasticity, metals and thermal structures, analytical and computational methods, advanced materials and processing, and nondestructive evaluation sciences. The contract will also provide for research and development in configuration aerodynamics, computational modeling and simulation, flow physics and control, aircraft noise prediction and control, aerothermodynamics, hypersonic airbreathing propulsion, advanced measurement, diagnostics, instrument systems and model systems.